

EXPLANATION

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TYPES OF GROUND BREAKAGE CAUSED BY THE 1964 ALASKA EARTHQUAKE

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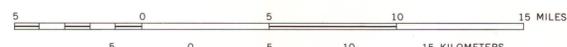
Muskeg; generally underlain by 1-20 feet of peat over organic silt; only largest areas shown

Base from U.S. Geological Survey Kenai, 1958 and an unedited advance print

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1967—65237
Ground damage compiled by H. L. Foster and T. N. V. Karlstrom; geology modified from Karlstrom, 1964

**MAP SHOWING GROUND BREAKAGE RESULTING FROM THE 1964 ALASKA EARTHQUAKE
IN THE KENAI LOWLAND AND ITS RELATION TO THE GEOLOGY**

SCALE 1:250 000



CONTOUR INTERVAL 200 FEET
DOTTED LINES REPRESENT 100 FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
1963 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 23°00' TO 24°30' EAST